

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/NO2004/000008

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C09K19/54

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C09K C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 976 405 A (CLIKEMAN ET AL) 2 November 1999 (1999-11-02) cited in the application	8,9
A	claims 1-17; examples 1-11	1,6,7
A	US 6 160 061 A (BERGE ET AL) 12 December 2000 (2000-12-12) cited in the application	1-4,6,7
A	claims; examples	
A	EP 0 915 147 A (ROHM & HAAS) 12 May 1999 (1999-05-12) claims; examples	1,5-9
A	US 4 435 047 A (FERGASON) 6 March 1984 (1984-03-06) cited in the application	1,5,7-9
	claims 6-81	
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

7 June 2004

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16/06/2004

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PCT/NO2004/000008

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 204 537 A (TALIQ CORP) 10 December 1986 (1986-12-10) cited in the application claims 1-9,16,17,25 -----	1,5,7-9
A	CLIKEMAN R R ET AL: "Monodisperse polymeric particles with liquid crystalline cores" AM-LCD. DIGEST OF TECHNICAL PAPERS. INTERNATIONAL WORKSHOP ON ACTIVE-MATRIX LIQUID-CRYSTAL DISPLAYS IN CONJUNCTION WITH IDW, XX, XX, 1996, pages 169-172, XP002107787 the whole document -----	1

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/N02004/000008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5976405	A	02-11-1999	US 5835174 A 10-11-1998
		CA 2186577 A1 13-04-1997	
		DE 69621554 D1 11-07-2002	
		DE 69621554 T2 16-01-2003	
		EP 0769544 A1 23-04-1997	
		JP 9189898 A 22-07-1997	
		US 6271898 B1 07-08-2001	
		US 6037058 A 14-03-2000	
US 6160061	A	12-12-2000	NO 963003 A 19-01-1998
		AU 3466897 A 10-02-1998	
		DE 69711889 D1 16-05-2002	
		DE 69711889 T2 07-11-2002	
		EP 0918801 A1 02-06-1999	
		ES 2173461 T3 16-10-2002	
		JP 2001504522 T 03-04-2001	
		WO 9803555 A1 29-01-1998	
EP 0915147	A	12-05-1999	CA 2251479 A1 07-05-1999
		DE 69810428 D1 06-02-2003	
		DE 69810428 T2 25-09-2003	
		EP 0915147 A2 12-05-1999	
		JP 11267494 A 05-10-1999	
		US 2003031864 A1 13-02-2003	
US 4435047	A	06-03-1984	AT 60526 T 15-02-1991
		AU 567868 B2 10-12-1987	
		AU 1201583 A 06-09-1984	
		BR 8207867 A 30-08-1983	
		CA 1186502 A1 07-05-1985	
		DE 3280302 D1 07-03-1991	
		EP 0088126 A1 14-09-1983	
		EP 0268877 A2 01-06-1988	
		GB 2128626 A , B 02-05-1984	
		HK 42789 A 09-06-1989	
		HK 78191 A 11-10-1991	
		JP 6051284 A 25-02-1994	
		JP 2013528 C 02-02-1996	
		JP 4305620 A 28-10-1992	
		JP 7009512 B 01-02-1995	
		JP 3052843 B 13-08-1991	
		JP 58501631 A 29-09-1983	
		KR 9700345 B1 08-01-1997	
		SG 11089 G 29-09-1989	
		SU 1620056 A3 07-01-1991	
		WO 8301016 A1 31-03-1983	
		US 4884873 A 05-12-1989	
		US 5082351 A 21-01-1992	
		US 4606611 A 19-08-1986	
		US 4616903 A 14-10-1986	
		US 4707080 A 17-11-1987	
		US 5089904 A 18-02-1992	
		US 4605284 A 12-08-1986	
		US 4579423 A 01-04-1986	
		US 4810063 A 07-03-1989	
		US 4844596 A 04-07-1989	
EP 0204537	A	10-12-1986	AT 88019 T 15-04-1993

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/NO2004/000008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0204537	A	AU 585352 B2	15-06-1989
		AU 5828686 A	11-12-1986
		CA 1270317 A1	12-06-1990
		CN 86104605 A , B	08-07-1987
		DE 3688218 D1	13-05-1993
		DE 3688218 T2	22-07-1993
		EP 0204537 A2	10-12-1986
		ES 8900181 A1	01-05-1989
		HK 1002127 A1	31-07-1998
		IE 59954 B1	04-05-1994
		IL 78998 A	15-01-1992
		JP 2679975 B2	19-11-1997
		JP 62048789 A	03-03-1987
		KR 9405122 B1	11-06-1994
		US 5216530 A	01-06-1993